Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 11 Feb 2022 until 23:59 on Saturday 12 Feb 2022

Forecast Issued on Thursday 10 Feb 2022 at 16:40 by Met Office Aberdeen

Confidence: High for Friday. High for changeable weather to continue over the weekend and early next week, although low for extent of showers on Sunday and Monday.

Headline for Friday 11 Feb 2022: Occasional snow showers in the north, otherwise mainly dry. Very cold and windy on the tops. Blizzards developing after dark at height.

Mountain weather hazards on Friday 11 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light snow showers	Light snow showers	Cloudy	Cloudy	Cloudy	Heavy snow
Precipitation probability							
10%	10%	30%	30%	20%	20%	30%	60%

Forecast for Friday 11 Feb 2022

Weather: Most of the early hours will be dry and cold, but a few snow showers spreading from the west towards dawn. The morning will see variable cloud cover and a few snow showers. The afternoon will be mostly cloudy with rather flat light conditions. Low cloud and snow will spread eastwards after dark. Snow will be patchy in the north but widespread and persistent across Lochaber and the Cuillins with blizzard like conditions developing on the higher tops.

Chance of cloud-free hill tops above 800m: 70% for daylight hours, best of the cloud free summits will be in the afternoon. Becoming 10% after dark.

Low cloud and visibility: Good visibility expected for most of the day. Some patchy cloud down to 700m developing across for a while in the morning, mainly western facing slopes. Otherwise summits often clear of cloud during daylight hours. Cloud becoming widespread and lowering to 500 metres from the west after dark.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Friday 11 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/13 SW	25/31 SW	33/38 SW	25/30 SW	33/39 SW	39/48 S	46/56 S	50/62 S	52/65 S
900	10/13 SW	24/30 SW	30/36 SW	23/28 SW	31/38 SW	37/45 S	41/51 S	45/58 S	48/61 S
600	10/12 S	15/20 SW	20/26 SW	16/21 SW	22/29 SW	26/34 S	29/39 S	32/44 S	33/46 S
300	1/8 SW	2/18 SW	4/24 SW	4/21 SW	6/27 SW	7/32 S	6/35 S	10/43 S	10/44 S
Glen	2/3 E	2/12 SW	10/22 SW	8/17 SW	13/26 S	12/27 S	16/35 S	21/43 S	20/41 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-5/-11	-5/-14	-5/-14	-4/-12	-4/-13	-3/-13	-4/-14	-3/-13	-2/-12
900	-4/-10	-4/-13	-4/-13	-3/-11	-3/-12	-2/-12	-3/-13	-2/-12	-1/-11
600	-2/-7	-2/-8	-2/-9	-1/-7	-0/-7	0/-7	-0/-8	0/-8	1/-6
300	-4/-6	-2/-4	-0/-3	1/-2	2/-1	3/0	2/-1	2/-2	2/-1
Glen	1/-0	2/0	2/-2	3/-0	5/1	5/2	5/0	4/-1	5/0
Freezing Level*	00m	100m	300m	400m	500m	600m	500m	600m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Summit gales developing in the afternoon, and storm force winds across higher summits after dark. Combined with snowfall after dark this will make for some very hazardous conditions at height later in the day.

Forecast for Saturday 12 Feb 2022

Weather: Snow clearing away in the early hours, although snow confined to higher summits as freezing levels rise in the early hours. Then a windy day with frequent blustery showers, these falling as snow above 1000 metres at first, the snow level lowering to 800 metres by mid-afternoon. Temporary blizzard like conditions on the higher tops as snow showers pass by. Variable cloud cover, best chance of breaks will be in the northeast of the area.

Maximum wind: Strong southwesterly winds throughout the day, gusting 50 to 60 mph on the higher summits.

Chance of cloud-free hill tops above 800m: 50%, best chance in the northeast

Low cloud and visibility: Poor in areas of low cloud down to 700 metres, this variable in extent. Best chance of breaks will be well inland across eastern Sutherland, Caithness and Easter Ross given some shelter from the southwesterly wind.

Temperature: **Glens:** Plus 2 rising to 7 Celsius
At 800m: Plus 2 Celsius
Freezing level: 1200 metres falling to 1000 metres by late afternoon

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.